



BP EXPLORATION

RECEIVED  
OPPT CBIC

1999 MAY 10 PM 12:19

8EHQ-0599-14443

BP Exploration (Alaska) Inc.  
900 East Benson Boulevard  
P.O. Box 196612  
Anchorage, Alaska 99519-6612  
(907) 561-5111

May 5, 1999

Direct No. (907) 564-5038  
Fax No. (907) 564-5020  
email: catchpdv@bp.com

U.S. Environmental Protection Agency  
Office of Pesticide Programs and Toxic Substances  
TSCA 8(e) Coordinator  
401 M Street, SW  
Washington D.C. 20460

47 22331

Re: 2-Bromo-3,3,3-trifluoropropene (CAS# 1514-82-5)

Dear Sir:

The purpose of this letter is to provide the preliminary results of toxicity screening studies conducted with the above referenced compound. The study described below was sponsored by the Advanced Agents Working Group (AAWG) a consortium of interested parties examining various compounds as potential replacement for halon, the latter group of chemicals phased out under the Montreal Protocol. The AAWG members include representatives from U.S. military (Army, Air Force and Navy), EPA SNAP Office, and industry (BP Amoco, Exxon, Arco, Alyeska, Walter Kidde).

Groups of 10 rats were exposed nose-only for 30 minutes to inhalation concentrations of 5%. During and after exposure, all rats were lethargic and exhibited clinical signs of anaesthesia. All clinical signs of toxicity had resolved by 10 minutes following exposure.

Based on EPA's guidance, this information was considered to be reportable under TSCA 8(e). If you should require additional information, please contact me at (907) 564-5038.

Sincerely,

David V. Catchpole  
Chair, AAWG



8EHQ-99-14443

RECEIVED  
OPPT CBIC  
99 MAY 27 AM 9:54



88990000162

**Contains No CBI**